

Title (en)
Vehicular headlamp

Title (de)
Fahrzeugscheinwerfer

Title (fr)
Phare de véhicule

Publication
EP 2103483 B1 20120718 (EN)

Application
EP 09154979 A 20090312

Priority
• JP 2008064033 A 20080313
• JP 2008264329 A 20081010

Abstract (en)
[origin: EP2103483A2] A vehicular headlamp (1) is provided. The vehicular headlamp (1) includes a headlamp unit (6) which emits light; an indication lamp unit (5) comprising semiconductor light-emitting elements (13,14) as light sources; and an electric circuit (7) which supplies a current to the indication lamp (5). The indication lamp (5) is divided into at least two light source sections (8,9) comprising respective sets of light sources (13,14), and at least one of the light source sections (8) is disposed in a high-temperature region whose temperature is made higher than in a remainder of the light source sections (9) while the headlamp unit (6) is lit. The electric circuit controls the light source sections (8,9) individually so that a current supplied to the light source section (8) disposed in the high-temperature region is made smaller than a current supplied to the remainder of the light source sections (9).

IPC 8 full level
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CPC (source: EP KR US)
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